

**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0307 Lisbon

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	04/13/2017 04/13/2017	Herman Phillips

LM Start		Rating **	A	Issue No.	<b>34</b>
LM End		Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Operations & Maintenance Manuals			°	°
DWR ID	DWR_RD0307_01_f_2014_34				
Comment Code					
Inspector Comment					
RD 307 has the O&M Manual on hand.					

No Photos

LM Start		Rating **	A	Issue No.	<b>35</b>
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Emergency Supplies & Equipment			°	°
DWR ID	DWR_RD0307_01_f_2014_35				
Comment Code					
Inspector Comment					
The District according to Mr. Pete Dwyer, is part of the Delta Emergency plan where supplies are kept in a central location that they can gain access to if and when needed.					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	04/13/2017 04/13/2017	Herman Phillips

LM Start		Rating **	M	Issue No.	36	
LM End		Issue Type +	Ma	Location *	N/A	
Category	Earthen Levee			GPS Latitude/Longitude		
				Start		End
Item	Flood Preparedness & Training				°	
					°	
DWR ID	DWR_RD0307_01_f_2014_36					
Comment Code						
Inspector Comment						
RD 307 hasn't been to any recent training classes.						

No Photos

LM Start	0.00	Rating **	U	Issue No.	53
LM End	0.24	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.480043 °	38.477615 °
				-121.549543 °	-121.546408 °
DWR ID	DWR_RD0307_01_s_2017_53				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					
Control the annual grasses other than native from the slope and berm.					

Photo 1 of 1 : SP\_2017\_RD0307\_166\_53\_20170519\_00107.jpg



RD 307 looking downstream from levee mile 0.00 landside slope.

LM Start	0.01	Rating **	U	Issue No.	54
LM End	6.41	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.479968 °	38.431917 °
				-121.549452 °	-121.533327 °
DWR ID	DWR_RD0307_01_s_2017_54				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					
The RD SCHEDULE FOR LEVEE MAINTENANCE DURING THE LATE SPRING.					

Photo 1 of 1 : SP\_2017\_RD0307\_166\_54\_20170519\_00108.jpg



RD 307 Looking downstream from the waterside levee mile 0.01.

* Location		** Rating		+ Issue Type	
LS : Land Side	N/A : Not Applicable	A : Acceptable	N : Not Inspected/Rated	Ma : Maintenance Deficiency	
WS : Water Side		M : Minimally Acceptable	C : Corrected	Ob : Design & System Obsolescence	
CR : Crown		U : Unacceptable	A/W : Acceptable but Monitor & Maintain	En : Enforcement	

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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	04/13/2017 04/13/2017	Herman Phillips

LM Start	0.62	Rating **	M	Issue No.	65
LM End	1.53	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.474325 °	38.473085 °
				-121.540855 °	-121.524427 °
DWR ID	DWR_RD0307_01_s _ 2017_65				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					
Control the annual grasses and weeds from the levee slope and berm.					

No Photos

LM Start	1.16	Rating **	M	Issue No.	63
LM End	1.17	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.472857 °	38.472878 °
				-121.531120 °	-121.530997 °
DWR ID	DWR_RD0307_01_s _ 2016_63				
Comment Code					
DE : Debris					
Inspector Comment					
Remove the debris listed from the landside slope.					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	04/13/2017 04/13/2017	Herman Phillips

LM Start	1.17	Rating **	M	Issue No.	1
LM End	1.31	Issue Type +	Ma	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	2015 USACE Erosion Survey, DRAFT			38.473059 °	38.473082 °
				-121.530988 °	-121.528437 °
DWR ID	DWR_RD0307_01_s_2016_1				
Comment Code					
Inspector Comment					
2012 - Bank is slowly eroding, old rock protection starting to unravel. 2015: No observed changes. [2015 Site ID: SAC_48-6_R]					

Photo 1 of 1 : SP\_2017\_RD0307\_166\_1\_20170404\_00001.jpg



USACE 2013 Photo #1

LM Start	1.29	Rating **	U	Issue No.	9
LM End	1.29	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.472827 °	38.472827 °
				-121.528785 °	-121.528785 °
DWR ID	DWR_RD0307_01_f_2014_9				
Comment Code					
TR : Tree or limb					
Inspector Comment					
I have instructed the RD to schedule with his contractor to cut this tree up and have it removed from the levee section.					

Photo 1 of 1 : SP\_2017\_RD0307\_166\_9\_20170404\_00006.jpg



This tree needs to be removed from the waterside slope. No change 4-17.

* Location LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	04/13/2017 04/13/2017	Herman Phillips

LM Start	1.35	Rating **	M	Issue No.	10
LM End	1.35	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.472880 °	38.472880 °
				-121.527733 °	-121.527733 °
DWR ID	DWR_RD0307_01_f_2014_10				
Comment Code					
TR : Tree or limb					
Inspector Comment					
The RD will schedule to have these trees cut up and removed from the waterside levee section as soon as possible.					

Photo 1 of 1 : SP\_2017\_RD0307\_166\_10\_20170404\_00007.jpg



Remove unwanted trees from waterside slope. These trees are dead and are resting on the slope. No change 4-17.

LM Start	1.51	Rating **	M	Issue No.	74
LM End	6.40	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			38.473070 °	38.432060 °
				-121.524802 °	-121.533285 °
DWR ID	DWR_RD0307_01_s_2017_74				
Comment Code					
A2 : Repair the levee slope damaged by livestock and prevent large animal access.					
Inspector Comment					
RD 307 need to have bait stations placed along the slopes where rodent activity is present throughout the district.					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	04/13/2017 04/13/2017	Herman Phillips

LM Start	1.59	Rating **	U	Issue No.	69
LM End	1.66	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.473190 °	38.473240 °
				-121.523260 °	-121.521942 °
DWR ID	DWR_RD0307_01_s _ 2016_69				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
Spray the berry vines present at this location. No change 4-17.					

Photo 1 of 1 : SP\_2017\_RD0307\_166\_69\_20170404\_00019.jpg



Looking downstream from levee miles 1.59-1.66 slope covered in berry vines.

LM Start	1.66	Rating **	M	Issue No.	70
LM End	1.66	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.473243 °	38.473243 °
				-121.521938 °	-121.521938 °
DWR ID	DWR_RD0307_01_s _ 2016_70				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Fallen tree need to be removed from the water side levee section.					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	04/13/2017 04/13/2017	Herman Phillips

LM Start	1.72	Rating **	M	Issue No.	71
LM End	1.72	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.473352 °	38.473352 °
				-121.520852 °	-121.520852 °
DWR ID	DWR_RD0307_01_s_2016_71				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Remove the dead tree from the waterside slope.					

No Photos

LM Start	1.86	Rating **	U	Issue No.	73
LM End	1.87	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.473182 °	38.473243 °
				-121.518280 °	-121.518078 °
DWR ID	DWR_RD0307_01_s_2016_73				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Remove the cut up oak tree from the levee section waterside and landside. No change 4-17.					

Photo 1 of 3 : SP\_2017\_RD0307\_166\_73\_20170404\_00020.jpg



Looking downstream from levee mile 1.86 cut up fallen tree on shoulder.

LM Start	<b>1.86</b>	Rating **	U	Issue No.	<b>73 (cont)</b>
LM End	<b>1.87</b>	Issue Type +	Ma	Location *	LS

Photo 2 of 3 : SP\_2017\_RD0307\_166\_73\_20170404\_00021.jpg



Looking downstream toward levee mile 1.87 fallen tree on shoulder.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable		N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	04/13/2017 04/13/2017	Herman Phillips

LM Start	1.86	Rating **	U	Issue No.	73 (cont)	
LM End	1.87	Issue Type +	Ma	Location *	LS	
Category	Earthen Levee			GPS Latitude/Longitude		
				Start	End	
Item	Encroachments			38.473182 °	38.473243 °	
				-121.518280 °	-121.518078 °	
DWR ID	DWR_RD0307_01_s_2016_73					
Comment Code						
TR : Tree or limb						
Inspector Comment						
Remove the cut up oak tree from the levee section waterside and landside. No change 4-17.						

Photo 3 of 3 : SP\_2017\_RD0307\_166\_73\_20170404\_00022.jpg



Waterside shoulder levee mile 1.86 more of the cut up oak.

LM Start	2.38	Rating **	M	Issue No.	89
LM End	2.43	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Slope Stability			38.471378 °	38.471005 °
				-121.509067 °	-121.508273 °
DWR ID	DWR_RD0307_01_s_2017_89				
Comment Code					
S1 : Repair slope instability.					
Inspector Comment					
Repair the levee slope instability.					

No Photos

LM Start	2.44	Rating **	M	Issue No.	88
LM End	2.53	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Slope Stability			38.470897 °	38.470087 °
				-121.508077 °	-121.506888 °
DWR ID	DWR_RD0307_01_s_2017_88				
Comment Code					
S1 : Repair slope instability.					
Inspector Comment					
Repair the levee slope instability.					

No Photos

* Location		** Rating		+ Issue Type	
LS : Land Side	N/A : Not Applicable	A : Acceptable	N : Not Inspected/Rated	Ma : Maintenance Deficiency	
WS : Water Side		M : Minimally Acceptable	C : Corrected	Ob : Design & System Obsolescence	
CR : Crown		U : Unacceptable	A/W : Acceptable but Monitor & Maintain	En : Enforcement	



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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	04/13/2017 04/13/2017	Herman Phillips

LM Start	2.75	Rating **	M	Issue No.	78
LM End	3.40	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.467043 °	38.457803 °
				-121.505657 °	-121.504013 °
DWR ID	DWR_RD0307_01_s_2017_78				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					
Control the annual grasses and weeds from the levee slope.					

No Photos

LM Start	3.53	Rating **	M	Issue No.	22
LM End	3.53	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.455917 °	38.455917 °
				-121.503510 °	-121.503505 °
DWR ID	DWR_RD0307_01_f_2014_22				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Trim the tree to allow visibility of the ground.					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	04/13/2017 04/13/2017	Herman Phillips

LM Start	3.55	Rating **	M	Issue No.	23
LM End	3.60	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.455637 °	38.454863 °
				-121.503400 °	-121.503225 °
DWR ID	DWR_RD0307_01_f_2014_23				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Remove the fig tree from the levee slope landside levee section.					

No Photos

LM Start	3.86	Rating **	M	Issue No.	24
LM End	3.86	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.451123 °	38.451123 °
				-121.502622 °	-121.502622 °
DWR ID	DWR_RD0307_01_f_2014_24				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Remove the cutup tee limbs from the waterside shoulder.					

No Photos

LM Start	4.07	Rating **	M	Issue No.	83
LM End	4.54	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.448175 °	38.441458 °
				-121.502692 °	-121.504223 °
DWR ID	DWR_RD0307_01_s_2017_83				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					
Control the annual grasses and weeds from the levee slope and berm.					

No Photos

* Location		** Rating		+ Issue Type	
LS : Land Side	N/A : Not Applicable	A : Acceptable	N : Not Inspected/Rated	Ma : Maintenance Deficiency	
WS : Water Side		M : Minimally Acceptable	C : Corrected	Ob : Design & System Obsolescence	
CR : Crown		U : Unacceptable	A/W : Acceptable but Monitor & Maintain	En : Enforcement	

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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	04/13/2017 04/13/2017	Herman Phillips

LM Start	4.58	Rating **	M	Issue No.	80
LM End	4.58	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.440975 °	38.440975 °
				-121.504545 °	-121.504545 °
DWR ID	DWR_RD0307_01_s _ 2016_80				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Remove the tree limbs from the waterside shoulder.					

No Photos

LM Start	5.29	Rating **	M	Issue No.	85
LM End	6.38	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.435817 °	38.432360 °
				-121.515365 °	-121.533255 °
DWR ID	DWR_RD0307_01_s _ 2017_85				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					
Control the annual grasses and weeds from the landside levee slope.					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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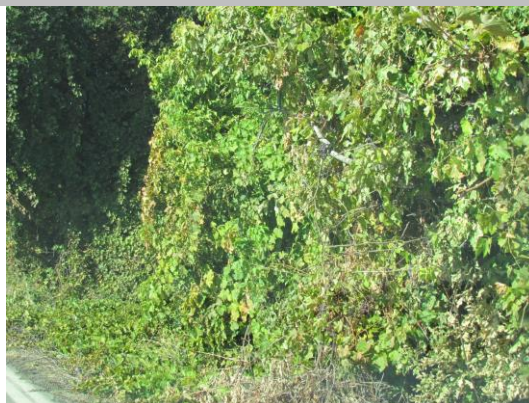
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Unit No. 01 Sacramento River	Right	6.56	04/13/2017 04/13/2017	Herman Phillips

LM Start	5.39	Rating **	U	Issue No.	66
LM End	5.49	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.435602 °	38.435653 °
				-121.517151 °	-121.519035 °
DWR ID	DWR_RD0307_01_f_2016_66				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					
Control the wild grapes from the landside levee slope and shoulder. No change.					

Photo 1 of 1 : SP\_2017\_RD0307\_166\_66\_20170404\_00018.jpg



RD 307 levee mile 5.39-5.49 landside shoulder and slope. Nochange.

LM Start	5.50	Rating **	M	Issue No.	30
LM End	5.53	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			38.435608 °	38.435657 °
				-121.519147 °	-121.519652 °
DWR ID	DWR_RD0307_01_f_2014_30				
Comment Code					
A1 : Exterminate rodents and backfill and compact or grout burrows.					
Inspector Comment					
Need bait stations along the slope where rodents are active.					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	04/13/2017 04/13/2017	Herman Phillips

LM Start	6.19	Rating **	M	Issue No.	2
LM End	6.38	Issue Type +	Ma	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	2015 USACE Erosion Survey, DRAFT			38.434560 °	38.432287 °
				-121.531159 °	-121.532978 °
DWR ID	DWR_RD0307_01_s_2016_2				
Comment Code					
Inspector Comment					
2008 - Large rotational failure in bank and well into the levee slope. Could be a significant problem in the next high flow event. 2009 - Minimal new erosion, site extended upstream. 2010 - Minor new erosion. 2011 - Tree popout has left a large hole. Large slump area. Rock on the bank is failing in some locations. 2012 - The toe appears to be scouring out. 2015: No observed changes. [2015 Site ID: SAC_43-2_R]					

Photo 1 of 1 : SP\_2017\_RD0307\_166\_2\_20170404\_00002.jpg



USACE 2013 Photo #1

LM Start	6.42	Rating **	M	Issue No.	8
LM End	6.55	Issue Type +	Ma	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	2015 USACE Erosion Survey, DRAFT			38.431726 °	38.429957 °
				-121.533200 °	-121.533035 °
DWR ID	DWR_RD0307_01_s_2016_8				
Comment Code					
Inspector Comment					
2011 - Erosion pockets likely from tree popouts. This site has been in the inventory before and been fixed with emergency bank rock but continues to fail. 2015: No observed changes. [2015 Site ID: SAC_43-1_R]					

Photo 1 of 1 : SP\_2017\_RD0307\_166\_8\_20170404\_00005.jpg



USACE 2013 Photo #1

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0307 Lisbon

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	04/13/2017 04/13/2017	Herman Phillips

LM Start	6.54	Rating **	A/W	Issue No.	122
LM End	6.54	Issue Type +	Ma	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			38.430043 °	38.430043 °
				-121.533275 °	-121.533275 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:17406					
DS_ID:21731					
EP_NO: N/A					
Repair Type: No Action Needed					
Crossing Status: Found					
UCIP Comments:					
FIELD_STRUCT_DESC: 2 of 2: 36-inch steel drain pipe through the levee 16.0 feet below the crown. Flap gate on the waterward end, gate valve and air vent on the landward side. Pump and trash rack 200-feet off LS toe. Originally included in the 1959 O&M manual.					
FS Date: 8/7/2013					

Photo 1 of 3 : UCIP\_SP\_2017\_17406\_29510.jpg



Pipes visible on LS toe.

LM Start	<b>6.54</b>	Rating **	A/W	Issue No.	<b>122 (cont)</b>
LM End	<b>6.54</b>	Issue Type +	Ma	Location *	WS

Photo 2 of 3 : UCIP\_SP\_2017\_17406\_29509.jpg



Pump and trash rack 200-feet off LS toe.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable  N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 0307 Lisbon

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	6.56	04/13/2017 04/13/2017	Herman Phillips

LM Start	6.54	Rating **	A/W	Issue No.	122 (cont)	
LM End	6.54	Issue Type +	Ma	Location *	WS	
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	DWR UCIP LMA Responsibility			38.430043 °	38.430043 °	
				-121.533275 °	-121.533275 °	
DWR ID						
Comment Code						
Inspector Comment						
FS_ID:17406						
DS_ID:21731						
EP_NO: N/A						
Repair Type: No Action Needed						
Crossing Status: Found						
UCIP Comments:						
FIELD_STRUCT_DESC: 2 of 2: 36-inch steel drain pipe through the levee 16.0 feet below the crown. Flap gate on the waterward end, gate valve and air vent on the landward side. Pump and trash rack 200-feet off LS toe. Originally included in the 1959 O&M manual.						
FS Date: 8/7/2013						

Photo 3 of 3 : UCIP\_SP\_2017\_17406\_29508.jpg



Intake at concrete headwall under pump.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable  N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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